

TIMELINEZ

VOLUME 9

ISSUE 02

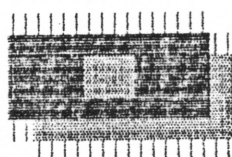
MAY - AUG 1991

\$3.00

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VIEW FROM RAMTOP



WHAT IS ???

>>>> ZXir QLive Alive <<<<

Well, it is the newsletter of T/SNUG, the new TIMEXsinclair NorthAmerican Users Group. OK? Now what is T/SNUG? T/SNUG is what you might call the replacement for SNUG. As in the words of Bob Swoger, Vice Chairman and newsletter editor:

"If a doctor saw no life in a body for six months he would presume that body was dead! If our user group doesn't hear from another user group for six months we presume it is dead and we cease to exchange newsletters with it. We have waited long enough for the leaders of SNUG to MOVE but they haven't... Since SNUG was suppose to be US, the SINCLAIR community, WE must be the ones to get it MOVING!"

In order to accomplish this, T/SNUG has proposed the following:

Put out a newsletter at least four times a year.

See to it that software libraries were built up and listed in the newsletter periodically.

Build a list of every known T/S user in North America and make it available to all user groups.

The T/SNUG newsletter would always be available on BBS so that all the INFO could be downloaded.

The T/SNUG newsletter would also include printings of vendor catalogs FREE to the vendors.

For an annual contribution of \$12.00 for individuals or \$15.00 for user groups you can become a T/SNUG member with full membership privileges. Mail your contributions to:

DON LAMBERT
ZXir QLive Alive Newsletter
1301 Kiblinger PL
Auburn, IN 46706 (219) 925-1372

If you would like to contribute an article to the newsletter, upload a file to T/SNUG's BBS called 'TSNUG.ART'. If you have an AD for the newsletter, upload a file called 'TSNUG.ADS'. If you have news to post about your group, upload a file called 'POST.NEW'.

If you are in need of further help, contact the sysop by mail, E-MAIL on the BBS, or by phone.

BOB SWOGER
613 PARKSIDE CIR.
STREAMWOOD, IL 60107-1647

(708) 837-7957 home
(708) 576-8068 work

If you can only contribute hard copy or disk format, then mail your inputs to Don Lambert.

T/SUNG BBS
(708) 576-7072

Type at the > prompt:
MOTOROLA then GUEST
BYE to log out

Commands are:

DIR / TYPE / MAIL
UPLOAD filename.typ
DOWNLOAD filename.typ

running 24 hours!

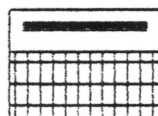
Support For
sinclair

ZX81 - spectrum - QL

and

TIMEXsinclair

1000 - 1500 - 2068



CAMBRIDGE

Z 88

computers

Vu-File 80 Column Printer Control

By Walt Johnson (PUG) June '91

VuFile is a great database program. It becomes even more valuable when used with an 80 Column printer. With these simple changes to the Basic program, you can have full printer control. You can, from the keyboard, easily switch back and forth between the 80 col. and the 2040 printer. (While there is full control of positioning, it still prints a maximum of 32 characters per line. -- see final note.)

With these changes, I was able to print 3 columns of 150 entries (total of 450 lines per page) of my Tax information. They were all nicely sorted out by categories. I used condensed subscripts, small line spacing and margin controls. (I reversed the paper and changed the margins for each of the columns.)

My setup is the 2068 Computer, Tasman Printer Interface, Star SG10 Printer, and Sinclair 2040 Printer. This program is written for the above, but it can be altered for other interfaces and printers. See Note Below.

How get to the BASIC LISTING:

1. In direct command, type> MERGE "": LOAD "c" CODE: LOAD "tasintcode" CODE then ENTER. (Note: It will wait for steps 2 & 3.) (Note: MERGE is used to disable autostart.)
2. Play Vu-File program tape. (Note: It will skip the SCREEN \$
-BYTES I-It's not needed and will save 30 seconds in future loads.)
3. Play your tasintcode printer software tape.
4. LIST & ENTER.

How to change the BASIC PROGRAM:

1. Change lines 50, 100 & 1000 (See Below)
2. Add lines 2500 to 2604 (See Below.)

How to Save the Changed Program:

1. In Direct Command type: SAVE "vfile" LINE 50: SAVE "c" CODE 28288,7216: SAVE "tasintcode" CODE 64716,652
2. Start Tape recorder and hit ENTER.
3. In Direct Command type in this full line and then ENTER
VERIFY "": VERIFY "c" CODE: VERIFY "tasintcode"
4. Replay tape. NOW YOUR TAPE IS READY FOR FUTURE USE.

OPERATING THE PROGRAM:

1. In direct command, type> RUN 100, then ENTER. (This will get you to the beginning menu.)
2. Select E. (or L. to LOAD a DATA tape - skip step 3.)
3. Set up Format, STOP, then Set Data Fields, STOP, ENTER A RECORD (Enter at least one record.) STOP. (This will give you the Command Menu.)
4. Hit "q" to QUIT.
5. Select 4. Save a Record. Without giving any title hit ENTER. This will break to BASIC.
6. Immediate Command > GOTO # (This will give the Printer Control Menu.)
7. With Printer(s) on, select 2. or 3. for printer desired. Hit 4. (Sample of print). Your printer should print "Hello Printer")
8. If 2. (80 Column printer) is selected, Select desired printer codes and ENTER after each selection. (Note: At any time, Hit 4. for Sample of type and placement)

Line Comments:

50 Paper color changed so listing can be read.

Load orders changed.

100 Ink Changed. "m" added for Printer (M)enu line.

1000 Command for printer menu added.

2500)2504 Printer Control Menu. (Note, These line need not to be typed in, you can clip the menu from this article and work from it.) Also you may want to select any other control codes from the manual.

- 2510 Printer control codes entered as t\$.
- 2514 Output selection controls.
- 2530 The basic action line that escapes and sends codes to printer. (Printer must be on.)
- 2600 Return to Vu-file main menu.
- 2601 Turns on Tasman Interface.
- 2602 Turns on 2040 Printer.
- 2603 Gives Sample of Print.
- 2604 Quits to basic.

Other interfaces and printers: Lines

- 2502)2504-put in your own selection of functions and codes.
- 2530 Use escape and control code sequence for your interface and printer.
- 2601 Use your interface initializing statement.

Printer Control Menu Screen Enter Printer Codes

```

Initz @1 (Clears all previous codes)
NLQ B4 (Near Letter Quality)
Pica B1
Elite B2
Cond. B3 (Condensed)
Expnd W1 (Expanded print)
Subsc S1 (Subscript - very small type)
Doubl G1 (Double Strike)
LMrgn Mn (Left Margin- n=number of spaces.)
RMrgn Gn (Right Margin)
LnSpc An/72nds of an inch Line Spacing
More codes from Manual OK.

```

```

1)Vufile
2)80 column Printer
3)2040 Printer
4)Sample of Print.
5)To Basic

```

Help Wanted: Two improvements to the program would be to get to the Printer Control Menu directly from the Command Menu, and also to get it to print in more than a 32 character line. I haven't been able to solve these. It means changing the machine code. If you are able to, please call me at (415) 697-6212. Thanks -- WJ

Vu-File Edited Lines

```

50 BORDER 1: PAPER 7: INK 1: CLEAR 28287: LOAD ".@c" CO
DE : LOAD "@tascode" CODE
100 INK 0: DIM f$(32): LET m=2500: LET a=28291: GO TO
USR 28288
1000 CLS : PRINT "Save a file""For Printer Menu""Press
ENTER then GOTO m": GO SUB 6000: GO TO USR a

```

Vu-File Added Lines

```

2500) CLS : PRINT "Printer Setup""Enter Printer Codes"
,
2502 PRINT "Initz @1""NLQ B4""Pica B1""Elite B2""
Cond. B3""Expnd W1""Subsc S1"
2503 PRINT "Doubl G1""LMrgn Mn (n=number)""RMrgn Gn""
LnSpc An/72inch.""More codes from Manual ok.""
2504 PRINT "1)Vufile""2)80 Col.Printer""3)2040 Prtr"
"4)Sample Print""5)BASIC"
2510 INPUT "Enter Code":t$
2514 IF t$(1) >= "1" AND t$(1) <= "5" THEN GO TO VAL t
$(1)+2599
2530 LPRINT CHR$(27); CHR$(27); CHR$(CODE t$(1)); CHR$(27
); CHR$(VAL t$(2 TO LEN t$))
2550 GO TO 2510
2600 GO TO USR a
2601 RANDOMIZE USR 64719: GO TO 2510
2602 POKE 26703,0: POKE 26704,5: GO TO 2510
2603 LPRINT "Hello Printer": GO TO 2510
2604 STOP

```

POTENTIAL NEW AND OLD MEMBERS!

Please complete the application below with your \$9.00 to cover membership / subscription and send to:

TIMELINEZ
P.O. BOX 1312
PACIFICA, CA 94044

ATTN: GEORGE MOCKRIDGE

MAKE ALL CHECKS PAYABLE TO:

"GEORGE MOCKRIDGE"

User group meetings are always open to the public at no charge. Attendance is highly encouraged.

NAME: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____

PHONE: _____ WORK#: _____

HOW DID YOU HEAR ABOUT US?
FEST _____ COMPUTER STORE _____

NEWSPAPER/MAGAZINE _____

MEMBER/FRIEND _____

WORK WITH A COMPUTER AT YOUR JOB?
YES _____ NO _____ MAKE/MODEL _____

DO YOU OWN A COMPUTER? YES _____ NO _____
MAKE/MODEL (YOURS) _____

IS IT YOUR FIRST? YES _____ NO _____

COMPUTER EXPERIENCE (YEARS) _____ (MONTHS) _____

PROGRAMMING INTERESTS ARE?

BASIC _____ ASSEMBLY _____

FORTH _____ MACHINE CODE _____

PASCAL _____ C COMPILER _____

KNOWLEDGE: SOFTWARE _____ HARDWARE _____

LIST MAIN INTERESTS/ACTIVITIES

PROGRAMMING (BA,MC) _____ GRAPHICS _____

ENTERTAINMENT/GAMES _____ EDUCATION _____

BUSINESS APPLICATION _____ FINANCE _____

Mini File Server BBS (MFSBBS)

Supports: 300/1200 baud at 8,N,1
Terminal: VT52
Sysop: Steve Nichols
Phone#: (408) 253-2295

NOTICE

The Mini File Server BBS gives support for TIMEX and Sinclair on disc #10. SLIX is also available.

TSC PUG

TIMEXsinclair Cambridge Support for:
Peninsula Users Group -TIMEXsinclair's
311 Michelle Lane 1000/1500/2060
Daly City, CA 94015 -Cambridge 288
(415) 878-1773 -Sinclair's
Spectrum, +128K
and QL

President: George Mockridge
Host: Walt Johnson

Meetings: Third Sunday of each month, 1:00 pm
Peninsula Hospital (Sierra Room)
1783 El Camino Real
Burlingame, CA

Dates: May 19, 1991 August 18, 1991
June 16, 1991 September 15, 1991
July 21, 1991 October 19, 1991

GUTS2F/SV

TIMEXsinclair 288freeware
Silicon Valley Users (408) 253-3175
6675 Clifford Drive
Cupertino, CA 95014-4530

Host: Bill Miller

Meetings: Third Wednesday of each month - 7:30 pm
CALL FOR MEETING LOCATION

Projects: Organizing Sinclair Information

Dates: May 15, 1991 August 21, 1991
June 19, 1991 September 18, 1991
July 17, 1991 October 16, 1991

TAS-BAM, INC.

Tampa and Suncoast Bay Area
Microcomputer Users' Group, Inc.

Hosts: Eric Best, George Featherman

Meetings: Second Saturday of each month at 7:30 pm
Beach Federal Savings and Loan
7777 North Seminole Blvd.
Seminole, FL

Dates: May 11, 1991 August 10, 1991
June 8, 1991 September 14, 1991
July 13, 1991 October 12, 1991

TSCE_Sig/TCW

TIMEXsinclair 288freeware S.I.G.
of The Computer Workshop
6675 Clifford Drive
Cupertino, CA 95014-4530
(408) 253-3175

SIG Host: Bill Miller

Meetings: First Saturday of the month at 10:00 am
Stanford University
Jordan Hall, Building 380 (in the Quad)
Room 380C (downstairs)

Dates: May 4, 1991 August 3, 1991
June 1, 1991 September 7, 1991
July 6, 1991 October 5, 1991

As of January 1, 1991, I (Jack Dohany) have retired from my TS 2068 support activities. I will accept no further orders from anyone for anything, nor will I accept phone calls or answer letters, except from close friends or fellow developers.

The reason is this: I've been spending far too much time on support, and virtually none on programming, which is my hobby and passion. So I'm going to stop trying to be a dealer/guru, and resume being just a programmer and hardware developer.

Of course I'm NOT defecting from the TS 2068 to another computer; the 2068 is still the ONLY computer I like and use. I plan to spend most of my free time for the next few years producing software and hardware for it, which I will make available through dealers such as RMG and Ed Grey. Other dealers who would like to carry my stuff are invited to contact me.

What about support for my products? Dealers will forward any problems or questions they can't handle to me, and I'll get around to dealing with them eventually.

With luck, I'll find time now and then to write articles for UPDATE, which I've never had time to do.

I'd like to thank all of the many TS 2068 folks with whom I have dealt, for their generosity and patience... and please leave me alone now!

NOTES:

If you have asked for a catalog, or written to me in expectation of a reply, please accept my apologies: I no longer have a catalog, and I cannot reply to your letter. Please write or call a dealer of your choice. I know of these two dealers:

RMG Enterprises
1419 1/2 7th Street
Oregon City, OR 97045

Ed Grey Enterprises
P.O. Box 2186
Inglewood, CA 90305

Contact: Rod Goven
Voice: (503) 655-7484
Times: Tue-Sat
Noon-10 pm

Contact: Ed Grey
Voice: (213) 759-7406
The Grey Matter BBS
(213) 971-6260 (CALAN)

If you want to keep posted, please subscribe to this quarterly magazine for users of Sinclair computers:

UPDATE COMPUTER SYSTEMS
P.O. BOX 1095
Peru, Indiana 46970

Edited and published by:
Carol and Frank Davis
Phone: (307) 473-8031

Subscription rate: \$18 per year.
Any back issues may be purchased through:

Bill Jones
1317 Stratford Avenue
Panama City, FL 32404

Managing Editor: Andy Hradesky
Editors:
TSCPUG: George Mockridge
GUTSCE: Bill Miller
Mile_H: Curt Carlson

This TIMELINEZ Newsletter is a joint publication of four TIMEX Sinclair User Groups in the US.

TIMELINEZ publication will cover three issues for the year 1991. Starting in 1992, the publication rate will increase up to four/six issues (or as finances permit).

Back issues of TIMELINEZ is available. Contact your editor at:

975 Nolte Drive West
Colorado Springs, CO 80916
(719) 591-6773

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TIMELINEZ

P.O. BOX 1312
PACIFICA, CA 94044
U.S.A.



FIRST CLASS MAIL

~~EXCHANGE WITH:~~

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